



# Frontier Electronics Corp.

667 E. COCHRAN STREET, SIMI VALLEY, CA 93065

TEL: (805) 522-9998 FAX: (805) 522-9989

E-mail: frontiersales@frontierusa.com

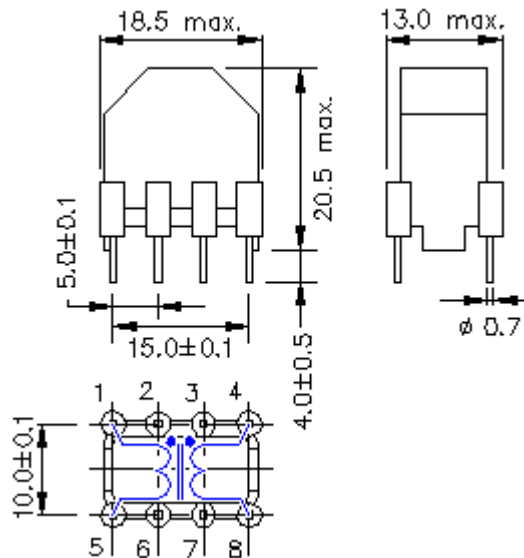
Web: frontierusa.com

## Common Mode Line Filters—3110122 series

### A. Specifications:

Part Number	Inductance (uH)	/ L1-L2/ (uH) Max.	DCR (OHMS) Max.	Rated Current (A) RMS.
3110122-01	2 x 0.4	0.04	0.06	2.6
3110122-02	2 x 1.0	0.10	0.10	2.0
3110122-03	2 x 3.3	0.33	0.17	1.5
3110122-04	2 x 6.8	0.68	0.28	1.2
3110122-05	2 x 10	1.00	0.55	0.7
3110122-06	2 x 15	1.50	0.83	0.5
3110122-07	2 x 27	2.70	1.80	0.4
3110122-08	2 x 39	3.90	1.90	0.4

### B. Mechanical Dimensions:



### C. General information:

1. Test Condition: 1.0KHz / 1V.
2. Electrical specifications at 25°C.
3. Temperature Rise: 40°C.
4. Operating temperature: -20°C TO +105°C.
5. Insulation Resistance: 100M OHMS at 500VDC.
6. Rated Voltage: 100V to 270V / 50-60 Hz.
7. Hi-Pot Voltage: 1500VAC for one minute.

★ Custom specifications are available.

Note: **RoHS** compliant; for the **ROHS** parts, we add “-LFR” at the end of the P/N.